I hereby certify that this correspondence is being transmitted by facsimile to Examiner Duffy at 703/308-4242:

on 7200. 17, 2063

COWNSEND and TOWNSEND and CREW LLP

By: Patricia andus

PATENT Attorney Docket No.: 018941-000411US

Client Ref. No.: B 1998-002

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## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:

STEPHENS et al.

Application No.: 09/438,185

Filed: November 11, 1999

For: CHLAMYDIA PNEUMONIAE

GENOME SEQUENCE

Customer No.: 20350

Confirmation No.:

Examiner: Du

Duffy, Patricia A.

Technology Center/Art Unit: 1645

RESPONSE TO NOTICE OF NON-COMPLIANT AMENDMENT

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

In response to the Notice of Non-Compliant Amendment (37 CFR 1.121) mailed

July 8, 2003, please enter the following amendments and remarks:

Replacement Pages to the Specification begin on page 2 of this paper.

Submission of Paper Copy of Sequence Listing begin on page 3 of this paper.

Amendments to the Claims are reflected in the listing of claims which begins on page 4 of this paper.

Remarks/Arguments begin on page 6 of this paper.

An Appendix including replacement pages and paper copy of 1260 pages of sequence listings follows page 6 of this paper.